

```
For (int i=1; i=n; i++) {
                                     // Con inggerall king so igned.
     logof for (in mai, man, me n+m) {
Innu most loop increases Similary to logge as (m=mim) = (m= 2.m)
The if streement can be imaged all fines so it can be provide ignored.
each of ower & for loops ry ton times, so inner loop rus non times
= n2 and inner most foot runs n2. logge times
    So we have $ ($ (O(1) + O(log(1)))
               = 0 (n2 Jag(1)
 sin+f(inn)
   inta = new in [10];
   int size = 10;
     (or (in : = 0; icn; i++)
          ff ( :== 517e)
              in new 5-76 x 3+5+ 1/2)
               in to - New : 1 Locussei
                 for (int j € 0; J < 870; j + ) b[j] alj];
                  sile = new kite;
```

